

THE OREGON TUALATIN VALLEY AMATEUR RADIO CLUB NEWSLETTER

AN ARRL SPECIAL SERVICE CLUB



LETTERS TO THE EDITOR

To the Editor:

The main topic of business during the September general club (i.e. the Field Day site issue) was most interesting. Many fine ideas were presented, and I am most pleased that such a highly qualified committee will be making a recommendation for the club to vote on. Since the club membership attending some future meeting will make the final decision, I'd like to share my thoughts with the readers of this newsletter rather than just contacting the Site Selection Committee members.

Almost everyone agrees that the Maiken Farm is generally a good site for a group as large and diverse as ours. But many of us (myself included) would like some variety and a chance to occasionally operate from the top of a hill, rather than from the bottom. I don't support the idea of the club operating from several sites simultaneously because that would destroy the social part of the event (and, as was discussed, it causes scoring problems because only one site can officially be considered the "OTVARC" site when scores are published in QST).

The idea that excited me the most during the meeting was proposed by Chuck, N7DZA: have the Site Selection Committee select the site, but keep it secret until 24 hours before the event. What a great idea! It will better test our emergency preparedness, it's fodder for a QST article, it will keep the general membership from backstabbing during the site selection process, and most of all, it will be fun.

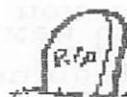


As this idea was gathering steam at the meeting, a suggestion was made that this be done some time other than Field Day. I disagree. Most of us with family and/or job commitments simply can't run off in the middle of the night unless it really is an emergency. Let's do it for Field Day, for everyone in the club, rather than having an event that would only be attended by our cadre of public service (or emergency service) members.

I urge the members of the Site Selection Committee to recommend to the membership as a whole that we adopt Chuck's idea. And the sooner the better, before groups of members become emotionally invested in certain sites and hard feelings arise. I have complete confidence that the members of the Committee have the technical ability, common horse sense and sense of humor to come up with an excellent site, especially if we give them our suggestions.

Very 73,

Jeff Schultz, KQ7I



SPECIAL NOTICE

The Field Day Site Selection Committee will hold its first "town hall" meeting on Tuesday, October 14 at 7:00 PM at the Round Table Pizza Parlor, corner of SW Allen Ave. and Murray Blvd. in Beaverton.

The committee will be seeking member input in two specific areas; sites for review and participants' criteria for considering those sites.

A second open meeting will be held in November.

All members are urged to attend.

HEARD AROUND THE CLUB

Here's wishing success to Dave, N7DWL running for a seat on the Tigard City Council in the November 4 election. As Chuck, N7DZA said "that's one way to get your tower approved". Good Luck, Dave.



Welcome to newborn Andrew, born Sept. 9 to Sue and Lea, AL7W. Andy tipped the scales at just over

seven pounds.

Dennis Fewell, AL7G and wife Brenda visited from North Carolina recently. Friends from OTVARC have arranged a schedule on 20 Meters.

Heathkit hopes to transfer their store from Vancouver to Washington Square in the new year. Problems with the UL label have been resolved.

Ron, W7YOW, a teacher at Vernonia High School offers optional Novice classes as part of the Business Lab. course. Purchase of a used TR4C was approved by the Student Council four years ago and a beam was acquired two years ago. Since that time five students have obtained their Novice license. Estella, KA7ZLZ our youngest member was one of the group last semester. Another four students are taking the class this term. Good luck, Ron.

A group of hams meets for lunch on Wednesdays at 11:30 on the second floor, Yamhill Market, downtown Portland. All are welcome to join.

Any other weekly groups want to tell us of their meetings?

Hope to see everyone in the Happy Hour Contest next week. For you newcomers, it's a really fun way to learn about contesting and the capabilities of two meters. Beginners have been known to win previous contests. Will you be the lucky one?

The OTVARC Newsletter is published monthly by the Newsletter Committee of the Oregon Tualatin Valley Amateur Radio Club, Inc. The opinions, views and recommendations of its contributors are not necessarily those of the Club, its officers, advertisers or Newsletter Committee.

Articles may be submitted to PO BOX 25545, Portland, Oregon 97225-0545. Cutoff date is the 20th of each month. Letters to the Editor must be signed and authors will be verified.

Lorna Campbell, KA7RFD Editor-in-Chief
Jeff Freedman, K7JF Technical Editor

LORNA'S LOOKOUT

EDITORIAL BY LORNA, KA7RFD



The Editorial committee endorses neither candidate for the NW Divisional Director nor Vice Director in the upcoming ARRL elections. We do, however, urge every member to mail in your ballot at the appropriate time. With approximately 170 of our members belonging to the ARRL, that's a sizeable chunk of votes and your vote could decide the outcome of the elections.

Fran's remark in her YL column that many think Amateur Radio is a man's hobby, got me to thinking. While I certainly agree with her, OTVARC has 29 YLs on our roster, 12% of our membership, which I suspect is much higher than the national average. I'm sure this is due to the family nature of our club, the social programs, the vast variation of our monthly programs and the excellent training program.

However, on further checking, I found the we only have two Extra YLs, Fran, NI7E and Jean, KG7X, three Generals, Susan, N7EPE; Betty, W7CPU and Bonnie, KA7APS. The rest of us are stuck as Novices or Techs and we are way behind in percentage club-wise.

Time to rally, gals. What do we do about it? How about "Les Femmes d'OTVARC Five Words and Below CW" net. Got any suggestions about how we upgrade en masse. Fran will make this an article in one of her future YL columns. Any suggestions - talk to Fran or me at the next meeting.

We're open to suggestions from you guys, too.

MY TWO BITS WORTH

EDITORIAL BY JEFF, K7JF

It's very difficult to be tactful when I think about this topic, but I am really sick and tired of hearing about the pending NW Division elections. The past two years have been among the most counter-productive I have seen in any club's history; due solely to the animosity between OTVARC and the present Director. Now please don't get me wrong; I fully support the (apparently) popular candidate, but I don't appreciate the fund-raising antics and buffoonery which took place at several past meetings. I hate to think of what our visitors thought about all the hoopla. To those many friends who have called for help, I'm sorry for being so abrupt, but this campaign has left a very sour taste in my mouth. I'm sure glad the ballots are out, so we can get on with our business and find the OTVARC we all used to know.

R.V. ANTENNAS

BY DEE, KA7NPN

A couple of issues ago I wrote an article on a 6-BAND vertical antenna that I use for portable use most of the time. In looking back through the portable logbook, I reaffirmed my feelings that a center loaded mobile antenna was comparable in performance to my 30 ft tall 6-BAND antenna.

This was done transmitting and getting signal reports from a distant station and switching between each antenna. It was a qualitative test, as no attempt was made to reduce the observations to numbers such as gain differences. Most all the reports gave the all band antenna slight edge over the mobile antenna.



From a technical point of view, one will find in the textbooks that the radiation is proportional to the square of the current. Also, a vertical antenna has its maximum current in the base section and, on most bands, except 80 and 40 meters, the ratio of distances in the base lengths is not very large. I am sure that many H.F. mobile operators will confirm these observations.

This summer, I had the opportunity to talk to a ham from my home town who worked all countries, and the majority of these were on a mobile rig. Of course, one must judge what the objectives are in using each antenna.

Bill, N7GR0, borrowed my Webster Bandspanner for a fishing trip in VE7 country. We held a successful 599 QSO on two different occasions, both portable and using CW on the 40 meter band. Bill's reason for using the mobile antenna was the reduced size, as there was only limited space for gear.

Also this summer, Mikael, my son, and I went fishing on Waldo Lake in Central Oregon. We took along the Webster whip and attached it to the back of the boat. The HW-8 GRP rig was very successful in several 559 to 599 80 meter contacts.

One must take care in the grounding of the equipment when using mobile gear. It was necessary that I use a heavy braided ground shield directly to the auto chassis in order to

operate packet. Packet seems to be quite sensitive to RF. Ground all the gear to this braid in as short a path as possible.

HAPPY HALLOWEEN
FROM YOUR
NEWSLETTER STAFF



CLUB DIRECTORY

PUBLIC SERVICE	RANDY	297-1175
	BUD	649-1523
CONTESTS	JEFF	297-7965
PROJECT NIGHT	TERRY	648-3687
TECHNICAL	DEE	646-4580
CLUB RAFFLE	JIM	246-2539
PROGRAMS	WILLIS	292-1656
CLUB SOCIALS	PAUL	641-8703
EMERGENCY SUC	PAUL	244-7520
TRAINING/EXAMS	RANDY	649-5066
JACKETS	KATHRYN	629-5676
BADGES	JEFF	297-7965
ROSTER CHANGES	JEFF	297-7965
ARRG INFO	WARREN	644-0752
ARCHIVES	SUSAN	640-1989
NEWSLETTER	LORNA	297-1175
ARRL RENEWAL	RANDY	297-1175

ARRL APPOINTEES

LEGAL COUNSEL	STAN	635-6883
TECHNICAL	WES	649-3295
CLUB COORD.	BOB	297-2732

ARES COORDINATORS

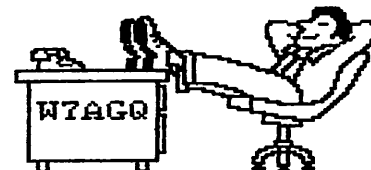
DISTRICT	RANDY	297-1175
WASHINGTON CO.	PAUL	244-7420

THE PREZ SEZ

BY GREG, W7AGQ

Those in attendance know that our last meeting was a no speaker affair. I think it is important to do that a time or two a year.

Normally our business is handled at separate Board meetings. These are open to all but generally are sparsely attended. An Open Club meeting gives the officers and trustees an opportunity to hear many views and better represent you.



I do appreciate the fact that so many of you feel free to express yourselves at our open club meetings. It is a real strength that widely differing opinions can be voiced and received with respect. We're moving toward decisions on Field Day and maybe the Campout and other matters. I think we can be proud of the cooperative attitudes expressed by all.

Be advised that club elections are coming up soon. Some of you will be asked to serve. I hope you'll say yes.

73 (and 88 where appropriate).

DX-ABILITY

BY AL, WB7SIC

Last month's article on DX by Mike, KE7HS aroused some memories regarding DX pileups. As many of you know, in November, 1984, Sue, N7EPE, myself and six others went to an island off Belize to operate in a DX contest. For a few days prior to the contest, we had the chance to play with the radios and experience pileups first-hand.



Picture a hot and humid afternoon in a palm-thatched cabana; a tribander at 30 feet and an Icom 745 on the desk next to an open, breezy window. Throw in a good stateside opening via 15 meter SSB, get a log book handy, sit down and call "CQ de U3EP" a few times. WOW! By the time three or four contacts are made the response is just a blare.

Everyone thinks that if they are the first to key and yell the loudest they will get through. At least that is how it sounds. On the DX-end, I experienced a blare so intense that only a couple of times did a station come through with a strong enough signal that I could pick out the call. Virtually all of the contacts made were with those stations who waited and called after the initial rush. Don, N7DDK can attest to that reaction; that's how he got his QSL.

In spite of having to wait for a "tailender" on almost every contact, I was running about eight contacts per minute. I could explain that the 8 QPM rate was only for about 20 minutes, however, from that you can probably guess it doesn't take thousands to create a monster pileup. A hundred or less can really do a number on you!



I didn't try the "listening up (or down) 5" trick, so I can't give you a tip on that method. I did try the "by call area" technique which worked well.

Of course, Belize is not super-rare, so the troops around the world remained fairly polite. The experience shall be long remembered and one I hope to repeat again, somewhere, sometime.

In the meanwhile, do as KE7HS told you. When working DX listen, listen and listen some more. If you want DXCC and only have a dipole and/or a vertical, you can do it easily if you listen smart. Have fun!

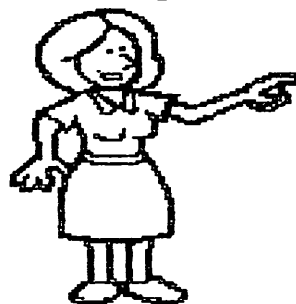
(Asst. Editor notes... two excellent books on the topic of working DX are "The Complete DX'er" by Bob Locher, W9KNI and "DX Power" by Eugene Tilton, K5RSG. Both are available at local radio stores, through the ARRL and other locations.)

THE YL COLUMN

BY FRAN, N1TE

For those YLs in the club who are new to Amateur Radio and thought was a man's hobby, I would like you to know that we have a great number of YLs organized into an international club. Young Ladies Radio League, YLRL, was founded in 1939. Membership is open to all licensed YL amateurs. We have members in 11 of the 50 states and 56 countries and send out a bimonthly magazine telling of our activities.

There are nets, sponsored by the YLRL, on several bands every day. These nets are on SSB and CW, including some slow CW nets intended for Novice and Technician class operators.



There are many certificates sponsored by the YLRL, some of which include YL Century Club YLCC, Worked All States YL, Worked All Continents YL, YL-DXCC Certificate and DX-YL Certificate.

The YLRL has several contests throughout the year. Some of these are Howdy Days, YL Anniversary Party, YL-OM Contest, East Meets West, DX YL To North America YL and Meet the Novices and Technicians Day. Some of these have separate contests, for CW and SSB.

Dues are only \$8.00 a year. Mail your name, call and address to: Sue Ludemann, KA6SOC, 6815 Del Monte, Richmond, CA 94805.

The club has several men on the mailing list and a few YLs without calls, so don't let those things stop you if you are interested.

If anyone would like more information on the YLRL, please call me at home, 649-8266, or come talk to me at the next club meeting. I'll have more information with me then.

VISIT YOUR LOCAL HEATHKIT ELECTRONIC CENTER

516 S. E. Chkalov Dr. #1
Vancouver, WA 98664
(206) 254-4441

OCTOBER PROGRAM

BY WILLIS, N7DZR



A very informative program about disaster services will be given by The American Red Cross at our October meeting. Mike Lander and Dave Morrison from the Oregon Trail

Chapter's Disaster Action Team will tell us and show us how the Red Cross is involved with large and small disasters.

The Red Cross, during a disaster, provides food, first aid and shelter. It also gives immediate assistance to families as soon as they can resume living as family units. The emergency assistance can include such things as food, clothing, medical care, building repair and even personal occupational supplies and equipment. All assistance is given, not loaned. No repayment of any kind is asked or expected.

Surprisingly, these services are done very professionally by volunteers and we will find out how this is done. Maybe you can qualify as a volunteer. Bring pencil and paper, you may want to take some notes. The Red Cross has a communications van. Does that interest you?

See you at our next meeting for another great evening.

TRAILER UPDATE

BY DEE, KATNPN

BEAVERTON GOOD NEIGHBOR DAYS turned out to be a good shakedown for the club trailer. The extra large sliding window was a success, as well as the pre-wired antenna cables. It did point out the need for stability jacks, as one got motion sickness if people leaned up against the outside of the trailer. The operating desk next to the window will be made deeper to accommodate those times when a keyboard is in use. Next we will complete the a.c. and d.c. wiring. Jim, W7JOL, just completed a series of resistance and voltage drop measurements to aid in the layout.

TELEPHONE (503) 223-2228

KX7Y

STAN WEINSTEIN

ATTORNEY AT LAW

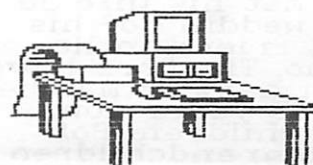
SUITE 522 BOARD OF TRADE BUILDING
310 S. W. FOURTH AVENUE
PORTLAND, OREGON 97204

A BEGINNERS LOOK AT PACKET RADIO PART II

BY PAUL, WB6SHR

A couple of months ago, I wrote an article about my experiences with building, calibrating and hooking up a TNC (terminal node controller) to my 2 meter transceiver and computer. Since then I have had lots of fun experimenting with different terminal programs in my computer and firmware settings in my TNC. I also have enjoyed making lots of digital contacts on the air. This mode of communications is truly a lot of fun for the experimenter.

One of the advantages of packet radio over other modes of communication is that information sent in each packet transmission is verified. This means each TNC checks to make sure all the information sent out was received correctly by echoing it back. This method of handshaking has some very useful applications in areas where message handling needs to be reliable and accurate.



Another advantage of using packet radio with computers is the ability to receive and store messages in a file while you are away from the equipment. This is really

convenient if you need to talk to someone but your schedules do not match. Many people call this method of communication "electronic mail" and it is becoming very popular in the business community.

I see packet radio providing a new link between two hobbies. Many kids in school have a strong interest in computers. Hopefully, packet radio will provide new interest in amateur radio if the hobbies share common ground.

Next time I will discuss some of the limitations of packet radio and where this new field is going.

* * NOMINATIONS * *

BY GENE, KA7KBH

Nominations for officers for 1987 - including President, Vice President, Treasurer, Secretary and five members of the Board of Trustees will be presented at the November meeting.

If you would like to volunteer your services to run for any of the above offices, please contact me at 646-7991.

At the November meeting we will also take nominations from the floor. If you wish to nominate someone at that time, please ensure that you have talked with them and they are indeed willing to run for office.

SPOTLIGHT ON A HAM

BY LORNA, KA7RFD

With member number 04L in the roster, one knows that Bob Orr, KB7CC, was instrumental in the formation of our club. In 1978, Bob, along with about ten other hams saw the need for a radio club in the Washington County area; hence, OTUARC was born.

Bob was Vice President during the club's second year of operation and took over as President for about four months when Dave Morrow was unable to complete his term. Since then, Bob was a Board Trustee for several years.

First exposed to CW in 1933 by a friend who was drafted into the Service, it wasn't until 1977 that Bob finally went to classes at Portland Community College and obtained his Technician license. A year later he advanced to Extra.

Born in Salt Lake City and raised in Omaha, Nebraska, Bob worked until his retirement in 1984 as a Civil Engineer for Union Pacific Railroad. Bob met his wife Jo the wedding of his best friend in Nampa, Idaho. The Orrs have been happily married for 35 years now,

having raised three children. Bob and Jo also have two grandchildren.

Jo also attended many of the early OTUARC meetings, and obtained her Technician ticket in 1982, under the call KA7MIE. "Jo has been the greatest support to me over the years," Bob says; we can imagine what that support means.

A Boy Scout for 45 years, rising to the rank of Eagle Scout. After transferring to Portland with the railroad, Bob eventually became a Scout Master and was later involved in the Wood Badge program; training adults to become Scouters. Later, Bob became the Western Region Wood Badge Coordinator and was recently appointed to the Local Council of the National Training Commission.

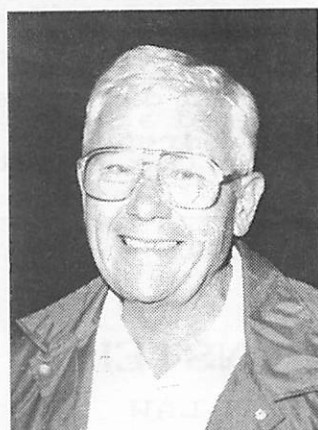
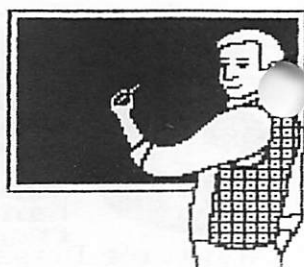
Soon after becoming a ham, Bob saw the need to assist training others interested in our hobby, and started teaching a General License class at PCC in 1978. A couple of years later Bob started teaching an Advanced class and has been teaching one or the other until this year.

An ARRL member since he was first licensed, Bob realized the value of the League's assistance to the amateur community while attending the 1979 National Convention in Seattle. It was there that Bob's involvement with the ARRL began.

In 1984, Bob was asked to be in charge of the first ARRL Volunteer Examination session at the Seaside Convention. That same year, Bob ran as NW ARRL Division Vice Director with Joe Winter. Unhappily for Bob, he was defeated by our present Vice Director, Rush Drake.

In 1985 Bob was appointed by the Oregon Section Manager as Club Coordinator for the State. While it is up to each individual club to solicit Bob's help, he is eager to assist clubs in becoming affiliated with the ARRL by having 50 per cent of their members also having membership in the League. Bob also assists clubs in the quest for (the elusive) Special Service Club status, with their participation in Field Day, public service events, conventions and their training programs. Incidentally, there are only two Special Service Clubs in the Oregon Section; one of which is OTUARC. Bob says the fun part of the job comes in presenting certificates of accomplishment to the various clubs.

As OTUARC members, it would surely be difficult to find an activity that Bob and Jo Orr do not participate in. A founding father of the club, a dedicated teacher both to hams as well as to others, a leader in the community, a valued resource in a variety of expertise and a tireless volunteer. As OTUARC members we all should be proud to call Bob one of our finest friends and an invaluable asset to our club.



BOB, KB7CC

JO, KA7MIE



1986 OTVARC FALL HAPPY HOUR CONTEST

OCTOBER 9 7:00 - 9:00 PM

1986 TWO METER HAPPY HOUR CONTEST RULES

- o FREQUENCY: 144.100 to 144.50 MHz (FM simplex only, no repeaters)
- o OBJECTIVE: To work as many stations as possible during the contest period, and in so doing promote the spirit of friendly competition and sportsmanship. To improve our proficiency in making phone contacts and give all participants a chance to meet fellow club members and others in the community. New and inexperienced operators are especially invited to participate.
- o EXCHANGE: Call, Name and City (example: W7AGQ, Greg, Hillsboro)
- o SCORING: Contacts made between 7:00 and 8:00 PM count as two (2) points each. Contacts made thereafter count as one (1) point each. Each different call sign prefix (ie K7, KA7, W7, KX7, KA5, etc) counts as a multiplier.

For example: during the first hour you work fifteen stations and compile ten call sign prefixes. Your first hour score would be 300 points. (15 contacts multiplied by 2 points per contact multiplied by 10 call sign prefixes) The next hour you work 17 stations and accumulate 6 more prefixes. Your second hour score would be 102 points. (17 contacts multiplied by 1 point per contact multiplied by 6 call sign prefixes) Your final score would then be 402 points, which is the sum of the two hourly scores.
- o LOGS: Use your choice of log, or the form used on the opposite side. Logs are due no later than Wednesday, November 12, 1986. Send all logs to OTVARC Happy Hour Contest, PO Box 25545, Portland, Oregon 97225-0545.

Logs may be received at the November club meeting. To count, YOUR LOG MUST SHOW YOUR CALL, NAME, CONTACT TIMES, EXCHANGE AND CLAIMED SCORE. The Contest Committee will verify your score, however, will not calculate your claim if not provided.

The contest committee will be the sole judge in the interpretation of any rules or disputes in this contest.
- o PRIZES: Winner will receive a special engraved plaque, to be presented at the December club meeting. All participants submitting logs will be recognized in the club Newsletter.
- o COMMENTS: Your comments are always welcome. Please direct them to the Contest Committee.

STATION:
OPERATOR(S):

QSO#	STATION	NAME	EXCHANGE	QSO#	STATION	NAME	EXCHANGE
1				26			
2				27			
3				28			
4				29			
5				30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

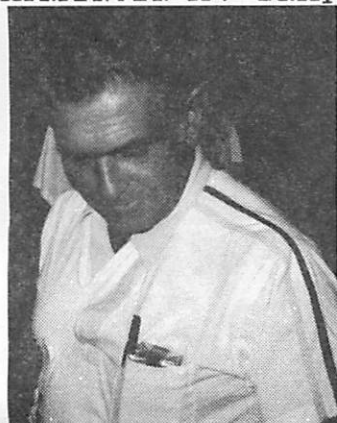
TOTAL SCORE:

NEW MEMBERS CORNER

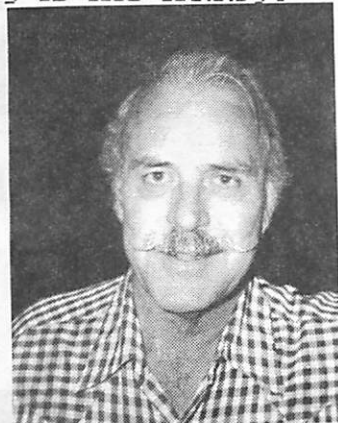
BY KATHRYN, KA7UMB

September was another good month for us to welcome six new members to our club. John "Tony" Antons, KA7ZDE, Novice, is a truck driver with Wilhelm Trucking Co. He is interested in joining ARRL and is willing to assist on club committees. He also indicated SSB, CW, DX, contests, experimenting and computers as interests.

Donald G. Casparie, W6AES, General, married to Betty, is retired from Kaiser Hospitals. His interests include SSB, CW, UHF/UHF and computers. He owns an Apple IIe and indicated RV camping is his hobby.



TONY, KA7ZDE

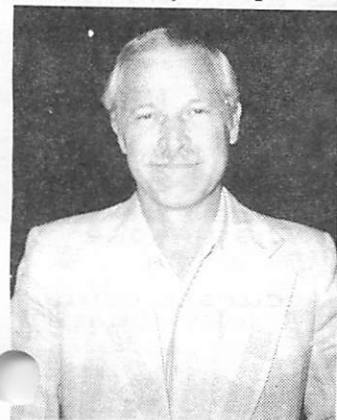


DONALD, W6AES

Estella K. Morgan, KA7ZLZ, Novice is the 18 year old niece of Marvel and Roger Noyes (granddaughter of Eunice Noyes), making her our youngest club member on the books. Estella is currently attending school.

Harry Nachtigall, N7FTH (formerly TI2HSN) Extra, is a teacher at Benson High, married to Wanda. His interests include SSB, Packet, satellite and computers (he borrows an Apple from the school). In addition to ham radio, Harry lists foreign travel as a hobby.

Floyd X. Passmore, W7KLE is an Extra who retired from the US Navy and Multnomah College. Interested in SSB and RTTY, Floyd mentioned that he



HARRY, N7FTH



KATHLEEN, KA7ZIH

also enjoys woodworking and photography with his wife Frances. "Since passing the 3/4 century mark, I don't climb towers much!" Welcome aboard Floyd.

Member number 500 (there ought to be an award) is Kathleen Roska, KA7ZIH, a Novice. With her husband Peter, Kathleen enjoys snow and water skiing and golf. Interests include CW development and computers.

Our newest member is Ken Davenport, K7SKL, an Advanced class licensee from Southwest Portland. Ken is a retired electrical engineer, previously with Tektronix. Committee chairmen, take note... Ken indicates he is very interested in Emergency and Public Service work. Sign the man up!

I really should mention that behind our backs, Club Secretary Jeff, K7JF has been gathering leads for potential new members. Jeff indicated he has about 150 names from the Sea-Pac registration, ARRL lists (provided through our Special Service Club status,) monitoring the local repeaters and other sources. Last month, out of his own pocket, Jeff sent out a mailer to 185 local amateurs. All of the new members you see on this page acknowledged receipt of the mailer. We welcome all those who responded, and thank Jeff for his extra special work.

YOUR HELP IS NEEDED

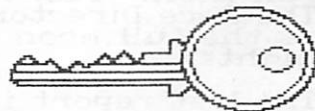
BY KATHRYN, KA7UMB

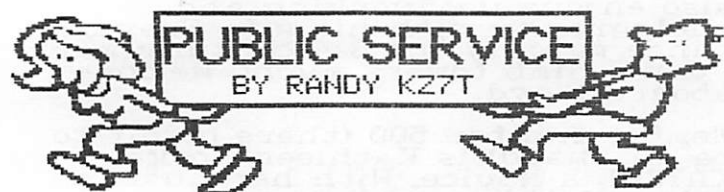
Harry Nachtigall, N7FTH mentioned as a new member above, made some interesting comments on the back of his membership application. I'd like to share them with you.

Harry is requesting our assistance in re-establishing the ham radio club at Benson High School, in Portland. Their present equipment is old and has not been used in some time. Harry is also interested in any help we can provide in determining how to use radio frequencies for computer conferencing between the various schools; he has done some on-line computer accessing with databases and electronic mail.

Any volunteers who could help Harry explore the possibilities of using amateur radio to make international and national computer communications possible between schools, please step forward.

I see great potential here for increasing our younger ranks in amateur radio, as well as within our own club. Let's not let this great opportunity pass us by.





I have a little catching up to do this month. Goofed off last month and sneaked in a little vacation, so here's a report for the past two months.

First, there was the Black Powder Shoot in Vernonia. I would like to thank James, KA7SOQ; Susan, N7EPE; Don, N7HPI; Dale, W7FBP; Roy, N7DUJ; Kathryn, KA7UMB; Bob, KA7DWD and Gene, KA7KBH for their help.

The next event was the Gallivant and Lorna, KA7RFD; Bud, KC7PS; Rick, KA50LH; Joan, KA7UXC; Roy, N7DUJ; Mike, KE7HS; Steve, N0TU and Roger, N7BSL helped me work that event. Thanks everyone.

The Hood to Coast Run was next. Twenty-one people worked the run, putting in a total of 298 hours and driving 1,892 miles. Some of these people worked 28 hours and that is a lot of time. Not all were OTVARC members but I would like to list them all: Bert, W7JNG and XYL Carol; Dale, W7FBP; Mike, KE7HS; Rick, KA50LH; Joan, KA7UXC; Kathryn, KA7UMB; Roy, N7DUJ; Lorna, KA7RFD; Tom, N7CFA; Paul, WB7BBG; Susan, N7EPE; Neil,



THE BOOTH & TRAILER AT GOOD NEIGHBOR DAYS

WASKLA; Randy, N7GFK; Randall, WA7AWJ; Nick, N7ECP; Lucky, W7LRB; Paul, K7ADR; Dan, N7CJU; Walt, KA7RRF and yours truly. I sure had fun and I hope everyone did the same. Next year it will be bigger and better and we will need more people. If anyone would like to volunteer it will be the first weekend in August that has a full moon. Yes, that is what I said. The Race Director plans it that way as the full moon gives the brightest nights.

The last report is on Beaverton Good Neighbor Days, and it was a blast. A total of 61 hams visited our booth, including a good number of outside prospective new members and potential hams. We were able to reunite 14 lost children with their

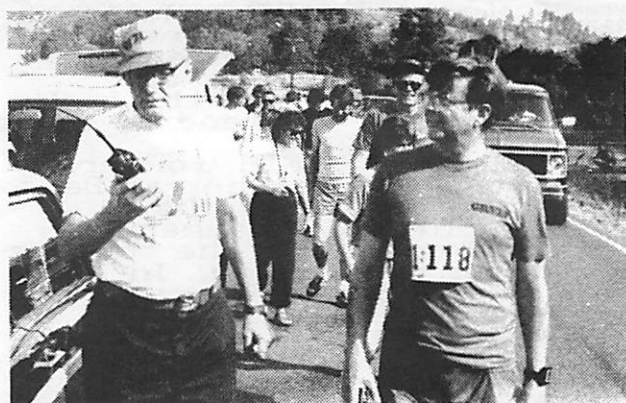
families. There was a group of retarded people visiting on Friday evening and a couple of them wandered off. For a while things were a little tense, but that had a happy ending.

The police brought lost children to our booth and the officials did the same; a big difference from last year. Apparently the BGND people found from experience that we could get the job done.

There are too many people to thank individually, but I would like to mention Dee, KA7NPN, Bud, KC7PS and Jeff, K7JF. Without them it would have been very difficult to make it work. Thanks to all others for your time and help to make BGND a success.



SOME OF THE HOOD TO COAST CREW



LUCKY, W7LRB WORKS HOOD TO COAST

OVERHEARD BY PAUL, WB7BBG

Picture this at 7:00 in the morning; the scene - the Hood to Coast Run:

W7LRB: "My gosh, there are already a bunch of runners who have gone by here."

WA7AWJ: "Give me an accurate count for the radio station, Lucky, there'll be calling soon."

W7LRB: "You want me to take a census? That would be hard to do. This place is like a rabbit farm and the number increases every minute."

AN EDITORIAL EXERPTS TAKEN FROM RADIOSPORTING MAGAZINE

The Alaska DX Assn. requested in 1983 that the ARRL add the Pribilof Islands to the DXCC Countries List by

↑ Pribilof Is.

virtue of point 2 of the Countries List Criteria. After two years the DX Advisory Committee voted for an acceptance of these islands as a new country. Unfortunately, the Awards Committee at Headquarters was persuaded to deny this new country. On the surface nothing seemed amiss; in actuality the normal country determination process was not fulfilled.

During the last three years the ADXA has discovered that the Pribilofs application has been repeatedly mishandled by certain ARRL personnel. Specifically, the ADXA makes the following allegations:

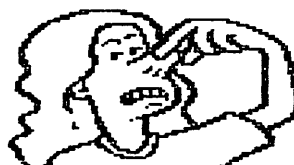
First, the actions of the HQ DXAC liaison failed to follow the country determination process as established by the Board of Directors (including timely forwarding of correspondence to the DXAC, unauthorized release of DXAC information to various newsletters without and incorrect voting results information to DXAC members.)

Second, certain ARRL representatives provided inaccurate or misleading information: in 1983 the

DXCC administrator presented the ADXA with Country Criteria requirements which were later shown to be untrue. In that same year the DXCC administrator repeatedly told amateurs that HQ had not received various paperwork; when, in fact, HQ had the material for some time. The Communications Manager told the ADXA that no secret guidelines were in use by the DXAC, yet some members of the Committee were using rules the ARRL refused to release to the general membership; guidelines which were never approved by the Board of Directors or the Awards Committee. Further, repeated leaks from "a source at HQ" appeared in the weekly "DX Bulletin." Often these leaks were incorrect, and always to the detriment of the Pribilofs' case.

Third, a few ARRL personnel involved with the country determination process were less than objective in their consideration. The DXCC administrator repeatedly denounced the case, even before receiving ADXA evidence. Some DXAC members apparently voted dissatisfaction with the points of the Country Criteria, rather than voting on whether the Pribilofs met the existing criteria; contrary to the requirements established by the Board of Directors. The Communications Manager was tasked by the DXAC to investigate prior country determinations; taking an extensive

amount of time. The resulting "staff memorandum" was filled with faulty logic and avoided direct evidence which was contrary to the author's opinion. The end result was a biased attach to the case, rather than an impartial investigation.



Finally, we note in 1984 HQ decided the Pribilofs would not count as a new DXCC country; contrary to the procedures made by prior DXAC determination.

The ADXA can substantiate these disturbing allegations. It is clear to us that the Pribilofs affair did not receive a "fair shake" and that other groups' efforts have been mishandled or manipulated. We feel that the Board of Directors should demonstrate their intolerance for this action, deal honestly and open-mindedly with the membership and preserve the integrity of the DXCC and the art of DXing. We provide the Board with some guidelines to accomplish these ends, including proper instruction to ARRL personnel regarding research and politicking, strict adherence to the country determining process and those rules related thereto, and retroactive admission of the Pribilofs as a new country on the DXCC list.

Dan Robbins, KL7Y, President ADXA

UP-FOR-GRABS

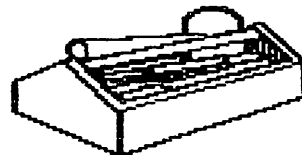
BY DON, W7HP1

How many hams, like myself, have a pretty well-stocked junk box? And how many of us have collected so much over the years that in all honesty we will never use? Here's one way to rid ourselves of the excess and help new hams and the club.

Clean and sort out, box and package and bring in to a meeting for distribution to needy hams-especially the new ones with limited purses-all the parts you no longer need. Good usable parts ARE in demand.

Perhaps the club could then set aside some of these parts for club projects and cut the costs for building little items for their own use. But mainly it would help new hams get started for even small pieces of gear are still beyond the reach of those just starting in radio.

So, dig into the junk boxes for switches, knobs, resistors, caps of all sorts, coils, etc. etc. and help a needy ham and the club. A group from the club could act as distributor to those truly in need of parts. Anyone care to help with contributions?



WHOLESALE

NORTHWEST SPECIALTY MOTOR CO.
BEAVERTON, OREGON

MARTIN SCHMID
N7CYG

Office
(503) 626-8732 Res: 642-5857

MODULAR DATA SYSTEMS

COMPUTER CONSULTANTS

KIRKE E. JOHNSON
WB7PKZ

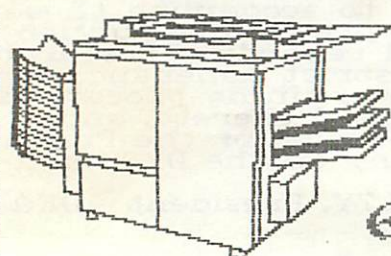
9030 N. W. Lovejoy (503) 297-6173
Portland, OR 97229

Canyon Printing Inc.

KA7JLD

Brad and Jane Beach

10950 S. W. Fifth St. #245
Beaverton, Oregon 97005



Business Cards
Forms
Art/Camera Work
Finishing
Quick Copies
Brochures
Letterheads
Posters/Flyers

626-6497



FRINGING AND BINDING IS OUR
SPECIALTY

DAN'S CUSTOM
CARPET SERVICE
PHONE: 775-5513

DAN DOBSON
KR7Z

7715 S. E. 92ND AVE.
PORTLAND, OR 97266

Oregon Tualatin Valley
Amateur Radio Club
P. O. Box 25545
Portland, OR 97225-0545



Address Correction Requested

To:

~~At Bend, WB7BSC~~
~~2250 St. Clair Crest~~
~~4111 Shore, OR 97123~~